In the Claims:

1   1.   [Previously Presented] An image forming device comprising:

2   an image engine configured to form hard images;

3   an environmental sensor configured to monitor at least one environmental

4 condition proximate to the image forming device and to provide data indicative

5 of the at least one environmental condition;

6   an interface configured to communicate the data indicative of the at least

7 one environmental condition externally of the image forming device;

8   a memory; and

9   processing circuitry configured to control storage of the data using the

10 memory to provide a history of the environmental conditions to which the image

11 forming device has been exposed.

1   2.   [Original] The device of claim 1 wherein the image engine is

2 configured to use a consumable to form the hard images, and the interface

3 comprises a memory of the consumable.

1   3.   [Original] The device of claim 1 wherein the interface comprises a

2 communications interface adapted to communicate with devices external of the

3 image forming device.

1   4.   [Original] The device of claim 1 further comprising processing

2 circuitry configured as an embedded web server and configured to communicate

3 the data with respect to a client device external of the image forming device.

1   5.   Canceled.

1   6.   [Previously Presented] The device of claim 1 wherein the

2 processing circuitry is configured to control the storage of the data at a

3 predetermined moment in time.

1   7.   [Previously Presented]   The device of claim 1 wherein the
2   processing circuitry is configured to monitor the data and to control the storage
3   of the data responsive to the monitoring.

1   8.   [Original]   The device of claim 1 further comprising an internal
2   power source configured to provide power to the sensor in an absence of power
3   from a source external of the image forming device.

1   9.   [Original]   The device of claim 1 wherein the environmental sensor
2   is configured to monitor the at least one environmental condition comprising a
3   plurality of environmental conditions proximate to the image forming device and
4   comprising humidity and temperature.

1   10.   [Original]   The device of claim 1 wherein the image engine
2   comprises a print engine of the image forming device embodied as a printer.

1   11.   [Currently Amended]   A method of operating an image forming
2   device, the method comprising:
3   providing an image forming device configured to form hard images;
4   sensing at least one environmental condition of an environment proximate
5   to the image forming device;
6   communicating data regarding the at least one environmental condition
7   externally of the image forming device; and
8   receiving a request within the image forming device from a source
9   external of the image forming device, and the communicating comprises
10   communicating responsive to the receiving; and
11   wherein the providing comprises providing the image forming device
12   configured to use a consumable to form hard images, and the communicating
13   comprises storing the data regarding the at least one environmental condition
14   using the consumable.

1   12.   Cancel.

1   13.   Cancel.

1   14.   [Original] The method of claim 11 wherein the sensing comprises
2 sensing a plurality of environmental conditions comprising temperature and
3 humidity.

1   15.   [Original] The method of claim 11 wherein the providing comprises
2 providing the image forming device embodied as a printer.

1   16.   [Previously Presented] A method of monitoring an environment
2 proximate to an image forming device configured to form hard images, the
3 method comprising:
4   providing an image forming device configured to form hard images and to
5 monitor at least one environmental condition proximate to the image forming
6 device and to communicate data regarding the at least one environmental
7 condition externally of the image forming device;
8   receiving the data regarding the at least one environmental condition from
9 the image forming device; and
10   analyzing the data regarding the at least one environmental condition after
11 the receiving to determine a quantitative parameter for the at least one
12 environmental condition for testing other image forming devices.

1   17.   Cancel.

1   18.   [Original]   The method of claim 16 further comprising
2 communicating a request to the image forming device, and wherein the
3 communicating the data is responsive to the communicating the request.

1   19.   [Original] The method of claim 16 wherein the providing comprises
2 providing the image forming device configured to use a consumable, and
3 wherein the receiving the data comprises extracting the data from the
4 consumable.

1   20.   [Original] The method of claim 16 wherein the providing comprises
2   providing the image forming device configured to monitor the at least one
3   environmental condition comprising a plurality of environmental conditions
4   comprising temperature and humidity.

1   21.   [Previously Presented] An image forming device comprising:
2   an image engine configured to form hard images;
3   an environmental sensor configured to monitor at least one environmental
4   condition proximate to the image forming device and to provide data indicative
5   of the at least one environmental condition;
6   an interface configured to communicate the data indicative of the at least
7   one environmental condition externally of the image forming device; and
8   an internal power source configured to provide power to the sensor in an
9   absence of power from a source external of the image forming device.

1   22.   Cancel.

1   23.   [Previously Presented] An image forming device comprising:
2   an image engine configured to form hard images;
3   an environmental sensor configured to monitor at least one environmental
4   condition proximate to the image forming device and to provide data indicative
5   of the at least one environmental condition;
6   an interface configured to communicate the data indicative of the at least
7   one environmental condition externally of the image forming device; and
8   wherein the image engine is configured to use a consumable to form the
9   hard images, and the interface comprises a memory of the consumable.